

Sequatchee Valley News.

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FARMERS WORRY OVER SILO TYPES

Four Kinds From Which To
Make Choice—Concrete, Tile,
Stave, and Wood Hoop

CONCRETE HAS GREATER LIFE

Wooden Types Have Low Initial Cost,
But Do Not Last Long—Vitrified
Tile Good—Write Division of Ex-
tension for Building Information.

"Which type shall it be?" is one of the perplexing questions which faces the farmer who anticipates building a silo. He wants to combine service with cost, and therefore thinks much. Four kinds of silos are being built, all of which are successful, but many farmers are of the opinion that the concrete is the cheapest and most satisfactory when its long life is considered. The other three types are the vitrified tile, the stave and the wooden hoop.

The Concrete.

The concrete silo is built exclusively of cement, reinforced with iron rods, or woven wire. The first cost of building such a silo is rather greater than of building the other types, but for durability no silo can compare with it. Therefore the cost can be spread over a long period of years. Other advantages are, it cannot burn, blow over, rot, or allow vermin to enter.

Vitrified Tile.

Many things said of concrete also can be said of the vitrified tile, a material out of which a most efficient silo can be built. Initial costs vary very little.

This type will last indefinitely, will resist storms if the tile is properly reinforced and will deteriorate very little from temperature fluctuations.

Inner walls, however, from this type of silo, sometimes are left with jagged underneath which air pockets form as the silage settles and hangs. This can be avoided, though, by using precaution in the construction of the inside. No prospective builder will make a mistake in selecting a vitrified tile silo.

Stave Silos.

Many manufacturers have made a specialty of stave silos, and have given them wide advertisement because of cheapness of construction, and of a patented joint door fitting.

Its low cost, and ease of erection have made it the most widely built type. All of the firms selling stave silos have good ones, but the patented door feature has a greater value as an agent's talking point than it has for the preservation of feed.

The stave silo keeps ensilage well, but its principal disadvantage is the fact that its life is short. Its usefulness, however, can be prolonged by the frequent use of paint, and the lightning of guys and hoops. Woods to be used in construction which give the longest service are mentioned in order: red wood, cypress, Oregon fir, and Southern yellow pine.

The wooden hoop silo, two types of which are in use, is the cheapest. One type is constructed with oak or elm hoops to which matched tongue and grooved boards are nailed from the inside. The inner wall thus is made smooth, uniform and air tight.

The other type is built with rough lumber nailed to the hoops. Inside of the "barrel" is then covered either with wooden or metal lathing, to which one-half or three-fourths inch of plaster is applied.

Both of these types, if properly constructed, have essentials of good silos, to-wit: they exclude air, and retain moisture; have a smooth perpendicular; and sufficient resistance to withstand inside pressure and outside wind force. Their life varies from eight to fifteen years.

Farmers frequently choose one of these types because they have an abundance of wood, the cost of which is therefore much less to them. The total cost, however, depends upon the size. Under present prices the price ranges from \$1.50 to \$2 for each ton capacity.

Construction detail may be procured from the Division of Extension, Knoxville, Tenn.

Barn Burned.

Dunlap, Tenn., Sept. 26.—A barn owned by J. M. Hixon in this, Sequatchie county, was burned Thursday and was a total loss, including a large amount of hay. Mr. Hixon had purchased the property only an hour before the fire, from Mrs. Rhoda Mason. Boys playing with matches was the cause of fire.

U. S. S. "VERMONT" JACKIES FETED

Given Freedom of Cities Along
Western Coast.

Fair weather is in order up here now.

Well, our good times are about gone over here. That is about all there is to it. What the people did to show the fleet a good time was great. They did all in their power to make us feel at home. They spent thousands of dollars to show us a good time.

We sure have travelled around a lot in the last four months. We have been to France and came around from the east coast to the west coast, thru the Panama canal, and Mexico.

The people at San Diego, Los Angeles, San Francisco, Cal., Portland and Astoria, Ore., and Seattle, Washington, sure gave the boys a welcome hand. They said: "The city is yours, take it," and they did. Just think of 300,000 men turned out on liberty every day for a week at a time. They gave dances and did everything to make us happy.

About half of the crew have got their discharges here this week. The ship is going to the navy yard. There is some talk of us coming back to the east coast. Hope so, anyway.

One of the boys of the ship said he was from Texas, but the navy has got his goat. There are many more just like him, too. There are boys in the navy that would give their right arm to be out. I guess it is because we have navy beans for breakfast about three times a week. There are lots of fools in the United States. Me for one.

Sure was sorry to read about Erwin Newsom being in trouble. That is the way, if you are looking for it you sure are going to get it, believe me.

The "Vermont" baseball team lost the last game of the series of three games for the pennant, to the "Arkansas." Some day it will come out on top.

Well, wake up, all you writers and let us have the news. I don't get the News very often, but when I do I like to hear from everybody. How about waking up a little? Glad to hear of the boys getting back from France. From what I have seen of France I don't think much of it. I did not get over with the army but have made one trip since I have been with the army. Well, it is "chow" time, and I will have to ring off.

A Boot.

A Div.. U. S. S. "Vermont."

Sequatchie County Weddings.

Dunlap, Sept. 26.—Recent weddings are as follows: Miss Miss Ozena Hatfield, of this place, and Joseph Austin were married Sept. 22, A. L. Minton, Esq., performing the ceremony. The bride is the daughter of Mr. and Mrs. Wiley Hatfield. Miss Sallie Ridley and Mr. Clayton Smith were married in Nashville recently and have been the guests of Prof. W. V. Freiley, who is an uncle of the bride.

"I Spent \$1 on Rat-Snap and Saved the Price of Hog."

James McGuire, famous Hog Raiser of New Jersey, says: "I advise every farmer troubled with rats to use RAT-SNAP. Tried everything to get rid of rats. Spent \$1 on RAT-SNAP. Figured that rats it killed saved the price of a hog." RAT-SNAP comes in cake form. No mixing with other food. Cats or dogs won't touch it. Three sizes, 25c, 50c, \$1.00.

Sold and guaranteed by Sequatchie Supply Store, Sequatchie, Friend & Cates, Victoria; Layne & Havron, Whitwell; Whitwell Drug Co., Whitwell; F. T. Patton, Jasper; J. W. Simpson & Son, Jasper.

Subscribe for the News.

October, the Hunter

*The partridge whirs, the buck's
last challenge peals.*

*The wild-fowl, southward bound,
are overhead.*

*When, lightly moccasined, Octo-
ber steals.*

*A hunter, through still woods
where leaves are red.*

—Arthur Guiterman, in Youth's Companion.

MASONS TO HAVE SOCIAL OUTING

Working In Interest of Their
New Lodge Hall At Jasper.

Jasper, Tenn., Oct. 1.—Olive Branch Lodge No. 297, F. & A. M., and the members of the Eastern Star are to have a social in the court house Saturday night, Oct. 4. The object of meeting is to arouse interest in the raising of funds with which to complete their new lodge hall, the upper story of the new E. D. Terry drug store building, now being built.

The following general invitation is being issued by the committee in charge, A. L. Robertson, T. S. Turner and S. L. Rogers.

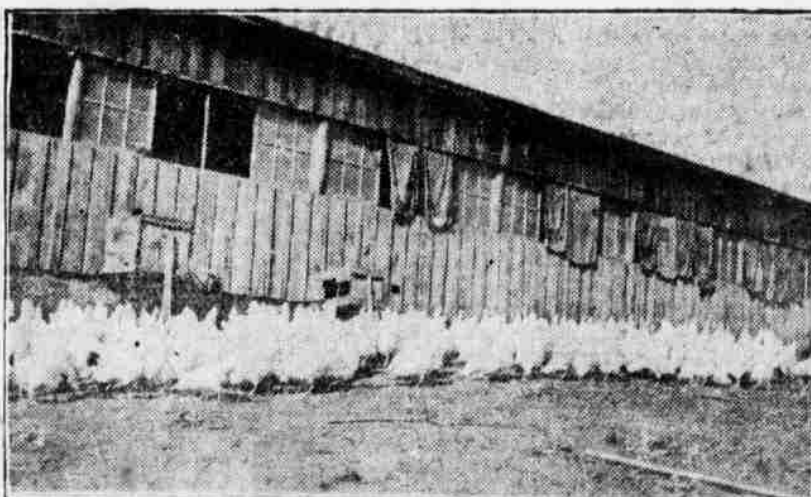
"All members of the Eastern Star and all Masons within the jurisdiction of Jasper lodge are cordially invited to attend a social meeting at Court house Oct. 4, at 8 p. m., whether members or not."

SEQUATCHIE VALLEY MOTOR EXPRESS

W. E. Griffith of South Pittsburg, was here Wednesday. He is driving a car on the Sequatchie Valley Motor Express Line, Deakins & Walton, props., of South Pittsburg, which was recently incorporated. The company will have a time-table in the News next week to keep patrons informed when they can "catch a car." Their cars are very up-to-date, comfortable and safe, and equipped with magnificent Reo Motors.

Get ready for winter evenings by subscribing for the News.

THIS HOUSE ADMITS PLENTY OF AIR



A modern poultry house built to let in plenty of sunshine and air. Those who have made the greatest success with the growing of chickens have recognized the value of these two elements, the selection of purebred strains, proper rationing, and many other little things of which R. N. Crane, poultry specialist, division of extension, tells.

Marionville.

Special to the News.

Making molasses seems to be the order of the day.

Ivon Disheroon and Walter Kilgore of Oak Grove, called on N. F. Campbell Sunday evening. Mr. and Mrs. Jim Colston and Miss Wilma Tunnell went to Jasper Saturday.

If you want to see Miss Emma Campbell smile just ask her who that letter was from Friday.

Luther Chambers called on his best girl Sunday.

Mr. and Mrs. J. E. Rich and family were the guests of Mr. and Mrs. Jim Tunnell Sunday.

A certain boy said Miss Ethel Colston was sure a good looking girl.

Mr. and Mrs. Morrison Tate and baby spent Sunday with home folks.

Would like to see a piece in the News from Camp Sevier, Greenville, S. C.

Emma Campbell says making molasses is sure a sweet job.

If you want to hear some good music just call on Miss Delia Campbell and Luther Chambers. When it comes to the violin Mr. Chambers sure knows how to use the bow.

If you want to see Walter Kilgore smile just mention a certain girl in Tracy City.

Most everybody has the grip, or the grip has got them.

Brown Eyes.

Arrested At Dunlap.

Dunlap, Sept. 26.—Clayton White, who claims to be a deputy sheriff for Marion county, was arrested here last week, charged with carrying a pistol. He was released on bond.

One dollar a year is awful cheap for this paper. It should be \$2.

OFFICERS: T. G. GARBETT, Vice-Pres.
F. A. KELLY, Cashier

MARION TRUST & BANKING CO.
JASPER, TENN.

Capital, Surplus and Profits, \$ 25,000.00
Deposits, 123,000.00

We pay interest on time deposits.
Combine absolute safety with satisfactory service.
Give particular attention to business of farmers.
Invite new accounts upon our merits for strength and superior facilities.
A strong bank can accord liberal treatment to its patrons. Our past policy and ample resources are our guarantee for the future.

We Want Your Business

FIX LAND FOR CRIMSON CLOVER

Farmers Can Depend Upon This
Crop For Pasture And
Soil Building

GIVE SUMMER CULTIVATION

Seed Should Be Planted Shallow in
a Loose Blanket Over Firm Soil—
Cover with Weeder, Harrow or
Brush.

If your crimson clover field is not being prepared now, you are missing an opportunity to make the most out of this clover as a winter cover crop, pasture, hay or green manure. Crimson is the tried friend of the Tennessee farmer. No other winter legume will do for the soils what this one will.

This clover is harder than red, and for this reason it is far superior for either late fall or winter pasture, and for turning under in the spring.

Summer worked land is far the best to insure a stand of crimson clover. No other way is quite so good. Your county agent will be glad to consult with you in regard to the details of preparation of the seed bed, and other things about this crop.

Legumes such as crimson clover require a special seed bed. Such seeds must be planted shallow, and on firm soil. They must not be planted deep or in loose earth. They like a light blanket of loose soil, however, if the earth beneath them is firm. Legume seeds should be sown, to obtain best results, upon land that has been rolled—not dragged. They should be covered with a harrow, weeder or brush.

The following is the rate of seedling for clovers: hulled seed 18 pounds; unhulled seed 30 pounds; bur clover—cleaned seed—15 pounds; seed in bur 40 pounds; red clover 12 pounds; alsike clover 8 pounds; alfalfa 25 pounds; sweet clover 20 pounds; vetch 20 pounds.

FARM FACTS

Even the hog objects to the odor of a filthy pen.

Alfalfa pays its way with nitrogen that it stores up in the soil.

Tennessee farmers are getting results from the growing of crimson clover. Ask your county agent.

Liming for wheat will give you a 25 per cent increase in yield. More than that, if the proper crop rotation is used from year to year.

Circuit court convened at Pikeville last week, Judge John T. Raulston presiding.

"LONE STAR" IN INFIRMARY

From our friend, A. L. Bracken, of 77 Center St., Paris, Texas, better known to the readers of the News as "Lone Star," we have the following note this week:

"I have been in St. Joseph's Infirmary eighteen days. Had a very serious operation and am not able to go yet. Possibly may have to remain a week longer. Can't write anything but this notice. Hope to get a letter out next week.

"W. J. L.," Jasper, Tenn., will write as soon as I am able."

We regret very much to learn of Mr. Bracken's illness, and hope for his speedy recovery. He has been a valued correspondent of the News for years, and his bright, interesting letters have been much appreciated. We hope that he will soon be able to continue sending in his pleasant letters weekly.

Got Big Loot.

Dunlap, Sept. 26.—Yeggmen, who blew open the safe of the postoffice at this place last week, secured \$135 in postoffice funds and stamps, according to inventory made by postoffice inspector Keys of Chattanooga. The postmistress, Mrs. Dora K. Taylor, lost one \$100 Liberty Bond. Two others were taken by the thieves, but were registered, and hence are of no value to them.

Big Cattle Shipments.

Cattle and hog shipments from this valley have been lively lately. Twelve car loads have passed thru here from Bledsoe county and five carloads from Sequatchie county. Two car loads have been shipped from this place, and other shipments will be made in the next two weeks.

Trial Date Changed.

The case of the State vs. Lum Headrick, in circuit court, has been set for trial Oct. 14.

Subscribe for the News.

**WE HAVE RECENTLY SECURED
AGENCY FOR...**

**DODGE BROS.
AUTOMOBILES**

AGENTS JACKSON COUNTY, ALA.
SEQUACHEE VALLEY.

A. R. PRYOR, Inc.
Jasper, Tenn. : Tullahoma, Tenn.